

jc853 U.S. PTO  
12/29/00

01 - 02 - 01

09/15/11 PRO  
12/29/00

Please type a plus sign (+) inside this box →

PTO/SB/05 (12-07)

Approved for use through 09/30/00, OMB 0651-0032  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	GEMS:0096/yod (31-CD-5622)	Total Pages	248
<i>First Named Inventor or Application Identifier</i>			
Stephen Stoycos			
Express Mail Label No.	EL 652 334 822 US		

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2.  Specification Total Pages 23  
*(preferred arrangement set forth below)*
  - Descriptive
  - Cross References to Related Application
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 USC 113) Total Sheets 5 Total Pages 15
4. Oath or Declaration
  - a.  Newly executed (original or copy) unsigned
  - b.  Copy from a prior application (37CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*

*[Note Box 5 below]*

  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference *(useable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

6.  Microfiche Computer Program *(Appendix)*
7. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Copy
  - b.  Paper Copy *(identical to computer copy)*
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & document(s))
9.  37 CFR 3.73(b) Statement  Power of Attorney *(where there is an assignee)*
10.  English Translation Document *(if applicable)*
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)
14.  Small Entity  Statement filed in prior application Statement(s) Status still proper and desired
15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Other

17.  Continuation  Divisional  Continuation-in-part (CIP) of prior application No: /

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

NAME	Patrick S. Yoder Fletcher, Yoder & Van Someren			
ADDRESS	P.O. Box 692289			
CITY	Houston	STATE	Texas	ZIP CODE
COUNTRY	USA	TELEPHONE	(281) 970-4545	Fax (281) 970-4503

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>unassigned</td> </tr> <tr> <td>Filing Date</td> <td>herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Stephen Stoycos</td> </tr> <tr> <td>Group Art Unit</td> <td>unknown</td> </tr> <tr> <td>Examiner Name</td> <td>unknown</td> </tr> </table>				Application Number	unassigned	Filing Date	herewith	First Named Inventor	Stephen Stoycos	Group Art Unit	unknown	Examiner Name	unknown																																																																																																																																																																										
Application Number	unassigned																																																																																																																																																																																								
Filing Date	herewith																																																																																																																																																																																								
First Named Inventor	Stephen Stoycos																																																																																																																																																																																								
Group Art Unit	unknown																																																																																																																																																																																								
Examiner Name	unknown																																																																																																																																																																																								
TOTAL AMOUNT OF PAYMENT (\$ 926.00)		Attorney Docket Number GEMS:0096/YOD (31-CD-5622)																																																																																																																																																																																							
<b>METHOD OF PAYMENT</b> (check one) <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">         1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:   <b>Deposit Account Number</b> <u>07-0845/GEMS:0096/YOD (31-CD-5622)</u> </td> <td style="width: 50%;"> <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)           </td> </tr> <tr> <td colspan="2">         Deposit Account Name GE Medical Systems   <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17           </td> </tr> </table>				1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  <b>Deposit Account Number</b> <u>07-0845/GEMS:0096/YOD (31-CD-5622)</u>	<input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)	Deposit Account Name GE Medical Systems  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  <b>Deposit Account Number</b> <u>07-0845/GEMS:0096/YOD (31-CD-5622)</u>	<input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)																																																																																																																																																																																								
Deposit Account Name GE Medical Systems  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17																																																																																																																																																																																									
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity Fee Code</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 10%;">Small Entity Fee Code</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,570</td><td>218</td><td>755</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="2">Other fee (specify)</td><td colspan="2"></td><td></td><td></td></tr> <tr><td colspan="2">Other fee (specify)</td><td colspan="2"></td><td></td><td></td></tr> <tr> <td colspan="4"></td> <td style="text-align: right;"><b>SUBTOTAL (3) (\$)</b></td> <td style="text-align: right;">216.00</td> </tr> <tr> <td colspan="6" style="text-align: center;">* Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>		Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for response within first month		116	400	216	200	Extension for response within second month		117	950	217	475	Extension for response within third month		118	1,570	218	755	Extension for response within fourth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive unavoidably abandoned application		141	1,320	241	660	Petition to revive unintentionally abandoned application		142	1,320	242	660	Utility issue fee (or reissue)		143	450	243	225	Design issue fee		144	670	244	335	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)						Other fee (specify)										<b>SUBTOTAL (3) (\$)</b>	216.00	* Reduced by Basic Filing Fee Paid					
Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																				
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																					
127	50	227	25	Surcharge - late provisional filing or cover sheet																																																																																																																																																																																					
139	130	139	130	Non-English specification																																																																																																																																																																																					
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																					
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																					
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																					
115	110	215	55	Extension for response within first month																																																																																																																																																																																					
116	400	216	200	Extension for response within second month																																																																																																																																																																																					
117	950	217	475	Extension for response within third month																																																																																																																																																																																					
118	1,570	218	755	Extension for response within fourth month																																																																																																																																																																																					
119	310	219	155	Notice of Appeal																																																																																																																																																																																					
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																					
121	270	221	135	Request for oral hearing																																																																																																																																																																																					
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																					
140	110	240	55	Petition to revive unavoidably abandoned application																																																																																																																																																																																					
141	1,320	241	660	Petition to revive unintentionally abandoned application																																																																																																																																																																																					
142	1,320	242	660	Utility issue fee (or reissue)																																																																																																																																																																																					
143	450	243	225	Design issue fee																																																																																																																																																																																					
144	670	244	335	Plant issue fee																																																																																																																																																																																					
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																					
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																					
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																					
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																					
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																					
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																					
Other fee (specify)																																																																																																																																																																																									
Other fee (specify)																																																																																																																																																																																									
				<b>SUBTOTAL (3) (\$)</b>	216.00																																																																																																																																																																																				
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																									
SUBMITTED BY <span style="float: right;">Complete (if applicable)</span>																																																																																																																																																																																									
Typed or Printed Name Patrick S. Yoder		Reg. Number 37,479																																																																																																																																																																																							
Signature 		Date December 29, 2000	Deposit Acct. User ID	07-0845/GEMS:0096/(31-CD-5622)																																																																																																																																																																																					